

切削
條件表 **P341**
Cutting Condition

SPEED TIGER

Ball Nose - Long Shank - 2 flutes

2刃長柄球型立銑刀

600
Nano

HRC
45

35°

● Micro Grain Carbide

● WC=90 Co=10 HV30=1571 Rupture=3750N/mm² Grain Size=0.6μm



MODE	Diameter	Radius	Flute Length	Full Length	Shank Diameter	Flutes
型號	d 刃徑	R 值	l 刃長	L 全長	D 柄徑	Z 刃數
SLB0102	1	0.5	2	75	6	2
MLB0102	1	0.5	2	100	6	2
SLB0152	1.5	0.75	3	75	6	2
MLB0152	1.5	0.75	3	100	6	2
SLB0202	2	1	4	75	6	2
MLB0202	2	1	4	100	6	2
SLB0252	2.5	1.25	5	75	6	2
MLB0252	2.5	1.25	5	100	6	2
SLB0302	3	1.5	6	75	6	2
MLB0302	3	1.5	6	100	6	2
MLB0352	3.5	1.75	7	100	6	2
SLB0402	4	2	8	75	6	2
MLB0402	4	2	8	100	6	2
SLB0502	5	2.5	10	75	6	2
MLB0502	5	2.5	10	100	6	2
SLB0602	6	3	12	75	6	2
MLB0602	6	3	12	100	6	2
LLB0602	6	3	12	150	6	2
SLB0802	8	4	16	75	8	2
MLB0802	8	4	16	100	8	2
LLB0802	8	4	16	150	8	2
MLB1002	10	5	20	100	10	2
LLB1002	10	5	20	150	10	2
XLB1002	10	5	20	200	10	2
MLB1202	12	6	24	100	12	2
LLB1202	12	6	24	150	12	2
XLB1202	12	6	24	200	12	2
LLB1602	16	8	32	150	16	2
XLB1602	16	8	32	200	16	2

HRC
40

HRC
45

HRC
50

HRC
55

HRC
60

HRC
65

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Application 適用材質：

☉ Recommend 最適合 ○ Suitable 適合 X Not Recommend 不建議

carbon steel, Alloy steel 炭素鋼,合金鋼	Pre-hardened steel 預硬鋼 ~45HRC	High-hardened 高硬度鋼				Stainless steel 不銹鋼	Copper alloy 銅合金,銅	Aluminun alloy 鋁合金
		~50HRC	~55HRC	~60HRC	~65HRC			
○	○						○	○